# JEFFERSON COUNTY SHORELINE DEVELOPMENT FIELD FORM

**SDP # or Case #_____** **Date of visit: _____** **Field Crew:_____**

## Project Information *(from completed NNL Checklist)*

**Landowner Name: _____**

**Project Address: _____** **Parcel #:_____**

**_____** **Type of Ownership: _____**

**Project Summary: _____**

**_____**

## Shoreline Information (Marine___ River___ Lake___ )

**Waterbody Name: _____** **Shoreline Reach: _____**

**Environmental Designation(s): Priority Aquatic_____ Aquatic_____ No in-water components_____**
**Natural_____ Conservancy_____ Shoreline Res._____ High Intensity_____**

**Type of Shoreline Approval: Shoreline Exemption_____ Shoreline Substantial Development_____**
**Conditional administrative_____ Conditional discretionary_____ Variance_____**

**Is project construction completed? YES_____ NO_____**

**If no, describe construction activity to date:_____**

**_____**

**_____**

**Is the as-built project consistent with the approved development plans? YES_____ NO_____**

**If no, describe variations:_____**

**_____**

**_____**

**_____**

| PHOTO LOG | | | |
|---|---|---|---|
| # | Notes/Comments | # | Notes/Comments |
| 1 | | 6 | |
| 2 | | 7 | |
| 3 | | 8 | |
| 4 | | 9 | |
| 5 | | 10 | |

# Tracking NNL Indicators – Pre- and Post- Development Conditions

| Marine Indicators | Pre-development | Post-development |
|---|---|---|
| **Riparian vegetation** – Approximate percent of closed canopy forest cover within required 150 foot shoreline buffer and 10 foot building setback (160 feet total). | _____ % | _____ % |
| **Shoreline stabilization** – Length of shoreline stabilization (linear feet). Tracking to include the shoretype that is stabilized, and character of stabilization (structural / nonstructural). | ____ ft stabilized ____ ft overall | ____ ft stabilized ____ ft overall |
| **Beach access structures** –Presence / absence and character of stair / tram structures that provide beach access. | | |
| **Overwater / in-water structures** – Number of structures by type. Types of structures to be tracked include docks, piers, floats, boat launches, and mooring buoys. As feasible, describe structure characteristics (overwater coverage extent, % light-penetrating, # of piles, material). | | |
| **Area of eelgrass and kelp** – Pre-development condition as office work. Approximate post-development condition only provided if in-water review is completed. | *Not applicable to site visit.* | |

| River Indicators | Pre-development | Post-development |
|---|---|---|
| **Riparian vegetation** – Percent closed canopy forest cover within required 150 foot shoreline buffer and 10 foot building setback (160 feet total). | _____ % | _____ % |
| **Unaltered floodplain / CMZ area** – Approximate area allowed to flood / migrate (lack of flood control and lack of other development). | _____ % of overall site | _____ % of overall site |
| **Overwater / in-water structures** – Number of structures by type. Structures to be primarily associated with roadways (crossings) and other public projects. Include square feet of structures. | | |
| **Impervious surface cover –** Approximate percent impervious surface within shoreline jurisdiction. | _____ % | _____ % |

| Lake Indicators | Pre-development | Post-development |
|---|---|---|
| **Riparian vegetation** – Approximate percent closed canopy forest cover within required 100 foot shoreline buffer and 10 foot building setback (110 feet total). | _____ % | _____ % |
| **Overwater / in-water structures** – Number and type of all structures.. | | |
| **Water quality –** Current status and future change | *Not applicable to site visit.* | |
| **Impervious surface cover –** Approximate percent impervious surface within shoreline jurisdiction. | _____ % | _____ % |

# Tracking NNL Indicators – Site Observations

1. Projects with **riparian vegetation impacts** – describe variations from permit (if applicable) and potential implications for ecological functions:_____
   _____
   _____

2. Projects with **overwater/in-water structures** – describe variations from permit (if applicable) and potential implications for ecological functions:_____
   _____
   _____

3. Projects with **shoreline stabilization** structures – describe variations from permit (if applicable) and potential implications for ecological functions:_____
   _____
   _____

4. Does the development include **mitigation** (as compensation for development impacts)? YES / NO
   If YES, describe (type of mitigation, approximate area):_____
   _____

   Describe variations from approved permit (if applicable) and potential implications for ecological functions:_____
   _____

   Are there any issues with mitigation actions that could have implications for success (examples: unexpected erosion, hydrology issue, plant mortality):_____
   _____
   _____

5. Is the project a **restoration project** (primary project purpose)? YES / NO
   If YES, describe (type of restoration, approximate area):_____
   _____

   Are there any issues with restoration actions that could have implications for ecological functions / project success (examples: unexpected erosion, hydrology issue, plant mortality):_____
   _____
   _____

6. Are there any other shoreline development components with implications for NNL? YES / NO
   If YES, describe (type of development; location relative to shoreline; approximate area):_____
   _____

   Describe potential implications for ecological functions:_____
   _____

Additional Comments: _____

_____

_____

_____